

MONTHLY STATISTICAL BULLETIN

JULY 2017

Market capitalization : 134.751.850.419

Turnover: 400.810.148

Number of transactions: 2.158

MBI10: 2.501,16

↑9,76%

↓4,13%

↑47,81%

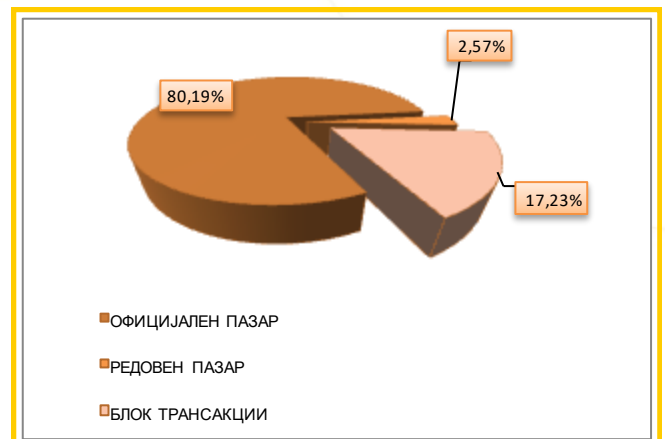
↑9,59%

BASIC INDICATORS

TURNOVER (denars)	June 2017	July 2017	% of change
TRADING IN BEST	233.261.035	331.745.949	42,22
Shares	220.838.394	301.470.621	36,51
Bonds	12.422.641	30.275.328	143,71
DAILY AVERAGE TURNOVER (denars)	11.663.052	15.797.426	35,45
DAILY AVERAGE NUMBER OF TRANSACTIONS	73	102	39,73
BLOCK TRANSACTIONS	184.827.185	69.064.199	-62,63
PUBLIC AUCTIONS	0	0	-
PUBLIC OFFERING	0	0	-
TOTAL	418.088.220	400.810.148	-4,13
NUMBER OF TRANSACTIONS			
TRADING IN BEST	1.446	2.137	47,79
BLOCK TRANSACTIONS	14	21	50,00
PUBLIC AUCTIONS	0	0	-
PUBLIC OFFERING	0	0	-
TOTAL	1.460	2.158	47,81
MARKET CAPITALIZATION (denars)			
MARKET CAPITALIZATION OF SHARES	122.774.477.251	134.751.850.419	9,76
OFFICIAL MARKET-SHARES	119.377.846.086	131.355.219.254	10,03
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	3.396.631.165	3.396.631.165	0,00
MARKET CAPITALIZATION OF BONDS	3.505.117.660	3.505.211.935	0,00
TOTAL MARKET CAPITALIZATION	126.279.594.911	138.257.062.354	9,48
MBI10	2.282,34	2.501,16	9,59
OMB	129,94	129,83	-0,08
NUMBER OF LISTED SECURITIES	107	107	0,00
NUMBER OF TRADING DAYS	20	21	5,00

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	321.426.528	5.222.250	80,19	2.109
REGULAR MARKET	10.319.421	167.532	2,57	28
BLOCK TRANSACTIONS	69.064.199	1.122.162	17,23	21
PUBLIC AUCTIONS	0	0	0,00	0
PUBLIC OFFERING	0	0	0,00	0
TOTAL	400.810.148	6.511.944	100,00	2.158



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10 MOST LIQUID SHARES (Official market)

Issuer	Max (denars)	Min (denars)	Average price (denars)	Volume	Turnover (denars)	Turnover (EUR)	%	Num. of trans.	Market capitalization (denars)
Alkaloid AD Skopje	6.950,00	5.800,00	6.258,41	7.286	46.636.695	757.652	16,02	224	9.177.864.063
NLB banka AD Skopje	13.000,00	10.700,00	11.862,85	3.269	39.465.627	641.162	13,56	156	11.014.619.742
Komercijalna banka AD Skopje	2.850,00	2.605,00	2.686,83	11.105	29.956.795	486.678	10,29	212	6.043.994.521
Makedonijaturist Skopje	4.449,00	3.605,00	3.848,01	7.722	29.280.195	475.716	10,06	28	2.012.046.903
Stopanska banka AD Skopje	949,00	860,00	890,18	21.614	19.360.571	314.591	6,65	137	15.888.763.800
Makpetrol Ad Skopje	31.930,00	27.160,00	28.944,63	661	19.042.224	309.294	6,54	103	3.359.899.264
Granit Skopje	844,00	715,00	761,07	23.967	18.159.243	295.001	6,24	156	2.450.498.139
UNI Banka AD Skopje	2.300,00	1.921,00	2.109,11	5.826	12.645.727	205.473	4,34	101	1.204.720.316
Makedonski Telekom AD Skopje	268,00	242,00	249,98	37.939	9.538.603	154.989	3,28	91	25.397.276.700
Makstil Skopje	158,00	100,00	132,73	64.624	9.077.854	147.505	3,12	172	2.022.353.017
Rest				101.160	57.987.666	942.115	19,92	681	52.783.182.788
				285.173	291.151.200	4.730.177	100,00	2.061	131.355.219.254

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 30.06.2017	Average price (denars) 31.07.2017	% of change
TOP GAINERS			
Triglav Osigurvanje Skopje	2.280,00	14.000,00	514,04
Arcelormittal Skopje (CRM) Skopje	30,00	78,00	160,00
Arcelormittal Skopje (HRM) Skopje	20,00	35,00	75,00
Teteks Tetovo	1.200,00	1.941,38	61,78
OKTA Skopje	2.759,00	4.100,00	48,60
TOP LOSERS			
Skopski Pazar Skopje	17.460,00	15.501,00	-11,22
Prilepska Pivarnica Prilep	40.000,00	38.000,00	-5,00
Cementarnica USJE Skopje	23.000,00	22.230,00	-3,35
Komercijalna Banka Skopje	2.656,48	2.651,96	-0,17
Beton Stip	1.601,00	1.600,00	-0,06

OVERVIEW OF THE TRADING WITH BONDS

	HIGH (%)	LOW (%)	Last daily average price (%)	Last trading day	Volume (in EUR)	Turnover (denars)	Turnover (EUR)	Yield to maturity *
Government bonds-denationalization VIII issue (RMDEN08)	98,00	98,00	98,00	12.07.2017	2	121	2	3,56%
Government bonds-denationalization IX issue (RMDEN09)	97,60	96,00	97,60	26.07.2017	65.728	3.943.301	64.112	3,37%
Government bonds-denationalization X issue (RMDEN10)	97,00	96,30	96,98	24.07.2017	21.474	1.281.277	20.826	3,37%
Government bonds-denationalization XI issue (RMDEN11)	95,00	95,00	95,00	25.07.2017	2.223	129.897	2.112	3,71%
Government bonds-denationalization XII issue (RMDEN12)	95,00	95,00	95,00	31.07.2017	5.000	292.407	4.750	3,64%
Government bonds-denationalization XIII issue (RMDEN13)	95,50	95,00	95,46	31.07.2017	5.487	321.940	5.230	3,30%
Government bonds-denationalization XIV issue (RMDEN14)	96,70	95,00	95,50	24.07.2017	168.442	9.942.635	161.577	3,14%
Government bonds-denationalization XV issue (RMDEN15)	95,50	95,50	95,50	24.07.2017	244.466	14.363.749	233.465	3,03%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 31.07.2017 using the last average price of the bonds.

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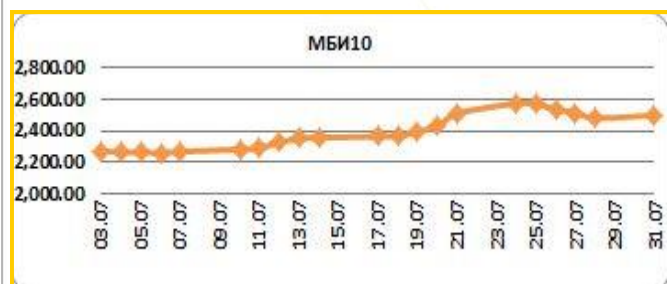
MBI10

Value at 31.07.2017 2.501,16

MAX Value in July (24.07.2017) 2.577,20

MIN Value in July (06.07.2017) 2.262,65

% of change from 29.12.2016 17,16%

All about MBI10 on: <http://www.mse.com.mk/Indicies.aspx?Index=MBI10>

Composition of MBI10	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Alkaloid AD Skopje	30.279.988	5.345	128	5.713,64	3,54
Granit AD Skopje	14.017.507	19.944	141	737,64	10,10
Komercijalna banka AD Skopje	80.240.155	31.658	168	2.706,08	8,17
Makpetrol AD Skopje	2.464.440	91	24	27.499,55	1,81
Makedonijaturist AD Skopje	37.831.820	10.488	25	3.610,00	0,28
Stopanska banka AD Skopje	46.668.641	49.712	196	946,21	4,99
Stopanska banka AD Bitola	337.500	250	4	1.350,00	6,25
Makedonski Telekom AD Skopje	4.192.320	16.662	36	245,00	-5,77
Ohridska banka AD Skopje	3.485.706	767	29	4.781,79	6,26
NLB Tutunska banka AD Skopje	27.825.874	2.626	95	9.900,00	-1,00

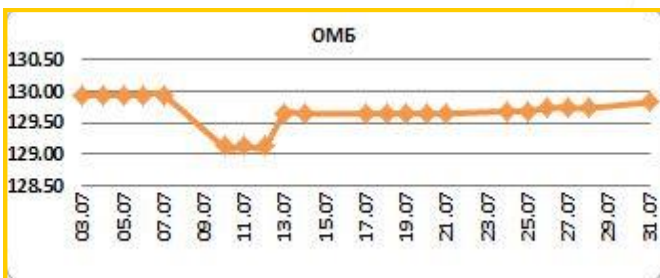
OMB

Value at 31.07.2017 129,83

MAX Value in July (04.07.2017) 129,94

MIN Value in July (10.07.2017) 129,13

% of change from 29.12.2016 1,56%

All about OMB on: <http://www.mse.com.mk/Indicies.aspx?Index=OMB>

Composition of OMB	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Government bonds-denationalization VIII issue (RMDEN08)	121	2	1	98,00	2,83
Government bonds-denationalization IX issue (RMDEN09)	3.943.301	65.728	6	97,60	-0,41
Government bonds-denationalization X issue (RMDEN10)	1.281.277	21.474	3	96,98	0,71
Government bonds-denationalization XI issue (RMDEN11)	129.897	2.223	1	95,00	0,00
Government bonds-denationalization XII issue (RMDEN12)	292.407	5.000	1	95,00	0,00
Government bonds-denationalization XIII issue (RMDEN13)	321.940	5.487	3	95,46	0,48
Government bonds-denationalization XIV issue (RMDEN14)	9.942.635	168.442	15	95,50	0,53
Government bonds-denationalization XV issue (RMDEN15)	14.363.749	244.466	18	95,50	-0,52



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MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in July 2017 ³	Foreign investors participation in June 2017 ³	Change
Alkaloid AD Skopje	12,63	3,87%	6,66%	6,68%	-0,02%
Granit AD Skopje	8,51	3,44%	9,25%	9,46%	-0,21%
Komercijalna banka AD Skopje	7,77	5,56%	36,37%	36,39%	-0,02%
Makpetrol AD Skopje	8,63	3,34%	4,98%	5,04%	-0,06%
Makedonijaturist AD Skopje	17,11	4,18%	1,15%	1,15%	0,00%
Stopanska banka AD Skopje	7,09	31,43%	92,45%	92,46%	-0,01%
Stopanska banka AD Bitola	24,06	0,00%	3,81%	3,83%	-0,02%
Makedonski Telekom AD Skopje	24,54	5,47%	1,51%	1,51%	0,00%
Ohridska banka AD Skopje	6,05	1,65%	73,36%	73,36%	0,00%
NLB banka AD Skopje	6,99	7,69%	90,03%	90,09%	-0,06%

[1] Share price at last day of trading in currently month,/ Earnings per share

[2]The ratios are calculated using the data from the last published Audited financial reports and last paid dividend.

FOREIGN INVESTORS—OFFICIAL MARKET

	Foreign Legal investors July 2017	Foreign private investors July 2017	Total Foreign entities July 2017	Total Foreign entities June 2017	Change
Shares[3]	35,34%	1,27%	36,61%	36,63%	-0,02%
Bonds[4]	0,00%	0,07%	0,07%	0,07%	0,00%
Total Official market	34,07%	1,23%	35,30%	35,32%	-0,02%

[3] Data as last day of trading in currently month according to the Central Securities Depository, regarding the participation of the foreign investors in the number of shares.

[4]Data as last day of trading in currently month according to the Central Securities Depository, regarding the participation of the foreign investors in the total nominal value of bonds.

FOREIGN AND DOMESTIC INVESTORS IN THE TOTAL TURNOVER [5] *

	BUYING % of total	SELLING% of total
Foreign private investors	1,60%	3,26%
Foreign Legal investors	1,17%	6,84%
Total Foreign Legal entities	2,77%	10,09%
Domestic private investors	56,01%	57,68%
Domestic Legal investors	41,22%	32,23%
Total Domestic Legal entities	97,23%	89,91%

[5]Data as last day of trading in currently month according to the Central Securities Depository, regarding the participation of the foreign and domestic investors in the total turnover.

TURNOVER PER MEMBERS / in denars

Member	Code	Trading in BEST system	% of trading in BEST sys.	Block (denars)	% block	Public auctions	% of Public auctions	Public offering	% of Public offering	Total
ILIRIKA INVESTMENTS AD Skopje	IL	185.131.325	27,90	5.135.788	3,72	0	0,00	0	0,00	190.267.113
Komercijalna banka AD Skopje	KB	95.642.268	14,41	3.236.160	2,34	0	0,00	0	0,00	98.878.428
Fersped Broker AD Skopje	FR	5.485.548	0,83	78.064.340	56,52	0	0,00	0	0,00	83.549.888
NLB Banka Skopje	TN	66.999.770	10,10	6.424.000	4,65	0	0,00	0	0,00	73.423.770
Eurohaus AD Skopje	EH	58.451.126	8,81	14.544.022	10,53	0	0,00	0	0,00	72.995.148
Sparkase banka Makedonija AD Skopje	SP	63.659.928	9,59	0	0,00	0	0,00	0	0,00	63.659.928
INOVO BROKER AD Skopje	IN	54.962.918	8,28	5.412.600	3,92	0	0,00	0	0,00	60.375.518
TTK Banka AD Skopje	TK	38.094.467	5,74	22.233.988	16,10	0	0,00	0	0,00	60.328.455
Eurostandard Banka AD Skopje	ES	40.186.023	6,06	0	0,00	0	0,00	0	0,00	40.186.023
Stopanska banka AD Skopje	SB	33.548.470	5,06	0	0,00	0	0,00	0	0,00	33.548.470
Invest broker AD Skopje	MI	21.330.054	3,21	3.077.500	2,23	0	0,00	0	0,00	24.407.554
Total		663.491.898	100,00	138.128.398	100,00	0	100,00	0	100,00	801.620.296

Turnover via BEST system and turnover in block trades is calculated on the basis of double counting, in order to include the executed cross trades by the MSE members in the structure of the overall MSE turnover. As since July 13, during the government auctions on the selling side there is no brokers (i.e. MSE performs this role), the turnover derived from government auctions is still calculated on the basis of single counting.



MONTHLY STATISTICAL BULLETIN

AS A REMINDER

The product of the Macedonian Stock Exchange **BESTNET ANALYTICS** is a modern internet service that helps investors in building well-founded investment strategies and in bringing valuable investment decisions.

BESTNET ANALYTICS contains:

- Data for more than **100** companies traded on the Macedonian Stock Exchange
- More than **70** different financial indicators of companies and more than **40** indicators for banks
- Monitoring and comparing the values for the last **3** years
- Tracking results by quarters
- Data in den, euros and dollars
- Data for paid dividends from companies for the last **4** years
- Data for the major shareholders of the company
- Data for management bodies of the company
- Data for related companies
- Comparison and monitoring of a large number of financial indicators
- Monitoring indicators by sectors and industries
- Graphic display of technical indicators
- Over **40** technical indicators and oscillators
- Monitoring of investments, determining their current value
- Calculation of gains / losses from unrealized transactions
- Calculation of gains / losses from trades executed
- Simulated portfolios

Шифра на XB	Датум на трансакција	Број на трансакција	Количина	Куповна вредност - акумул. (во ден.)	Датум на последна цена	Последна просечна цена	Вкупна вредност (во ден.)	Нереализована добитка / загуба (во ден.)	% промена од купување на хв	% од вредноста на акумул. вложувања
GRNT	17.02.2009	X52515136						1,800,000.00	133.33%	3.74%
TEL	11.06.2009	1235649	600,00	360,000.00	11.2009	653,11	391,866.00	31,866.00	8,85%	1,00%

Тип на хартија	Датум на трансакција	Број на трансакција	Количина	Куповна цена (во %)	Номинална вредност	Купена акумул. камата (во ден.)	Трансакционни трошоци (во ден.)
Лазарен сегмент							
Лазарен подсегмент							
Тип на хв							
ISIN број							
Вкупни издадени хв							
Шифра на хв							
Номинална вредност							

For more information on : www.bestnet.com.mk

The product of the Macedonian Stock Exchange **MB Monitor** is an Internet service aimed for informing and educating the public for issues from area of market securities.

Берза	Датум	Вкупен промет ЕУР	Датум	Вкупен промет ЕУР	% на промена во однос на припадниот трговски ден
Македонска Берза АД Скопје	20.02.2012	286,099	21.02.2012	297,367	0,36
Београдска берза с.б. Београд	20.02.2012	686,848	21.02.2012	638,889	-15,49
Загребачка берза с.б. Загреб	20.02.2012	1,860,296	21.02.2012	1,847,965	-22,85
Љубљанска берза, с.б. Љубљана	20.02.2012	666,638	21.02.2012	670,876	45,28
Варшавска берза	20.02.2012	131,573	21.02.2012	131,959	-0,16
Биржа на берза	20.02.2012	64,848	21.02.2012	74,286	12,19
Бостонска берза АО	20.02.2012	88,175	21.02.2012	11,882	-26,81

MB Monitor contains:

- Daily reports with summary data from trading at Macedonian Stock Exchange
- Weekly reports with summary data from trading at Macedonian Stock Exchange
- Daily reports with data from trading on regional stock exchanges
- Monthly reports with data from trading on regional stock exchanges
- Data presented in Excel, Power Point, Word

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